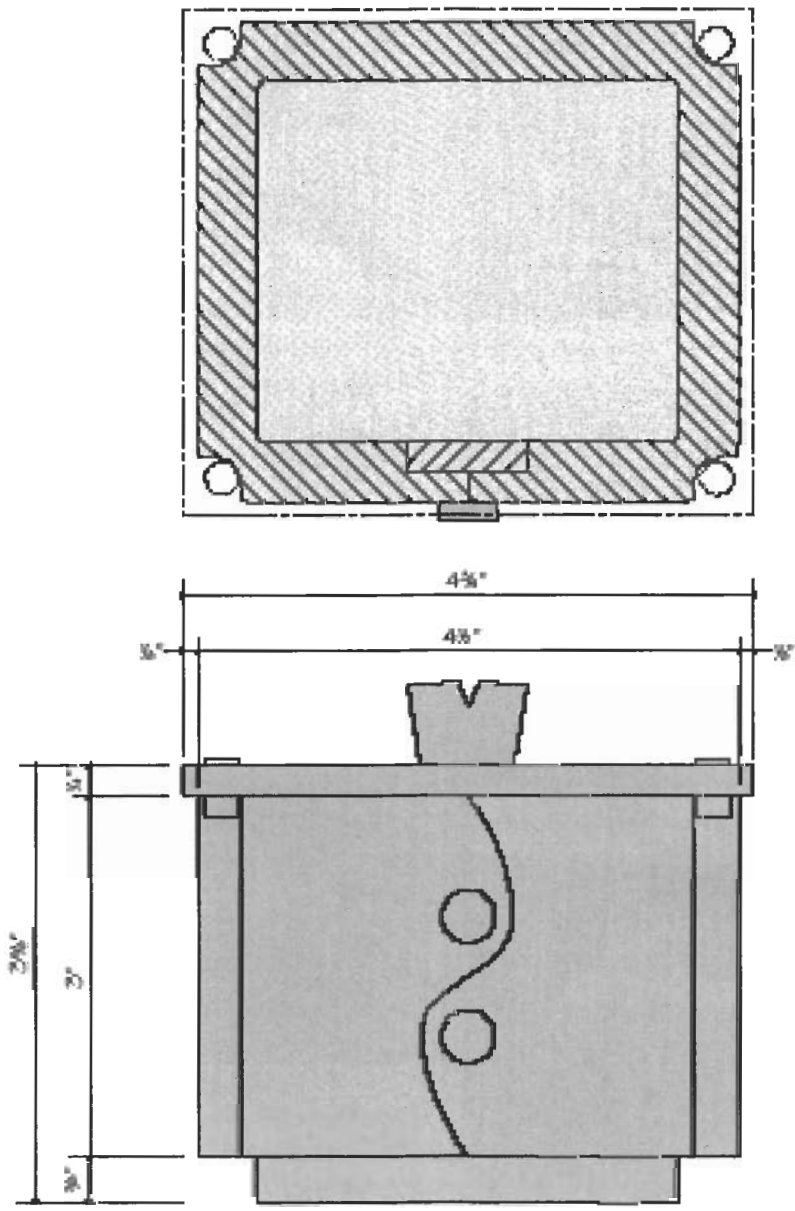


The Blacksmith's Journal now totals over 2600 pages. Subscribers get 14 pages of new projects, ideas and information every month for \$40.00 per year. Back issues are available. In my opinion, the Blacksmith's Journal is the single best resource available to blacksmiths. Check out their website at www.blackjournal.com. (The blurry, hard-to-read print is computer difficulty on my part, sorry.) Dan

KEEPSAKE BOX

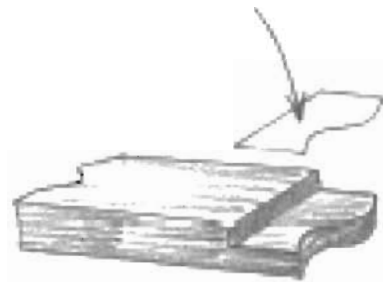
This heavy little box features grooved and bent corners, and riveted joinery along the front. The top uses pins that fit in the grooves to hold it in place.



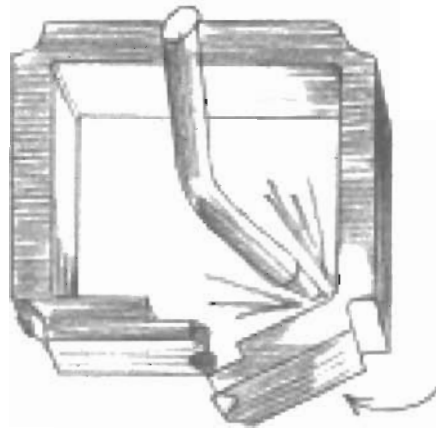
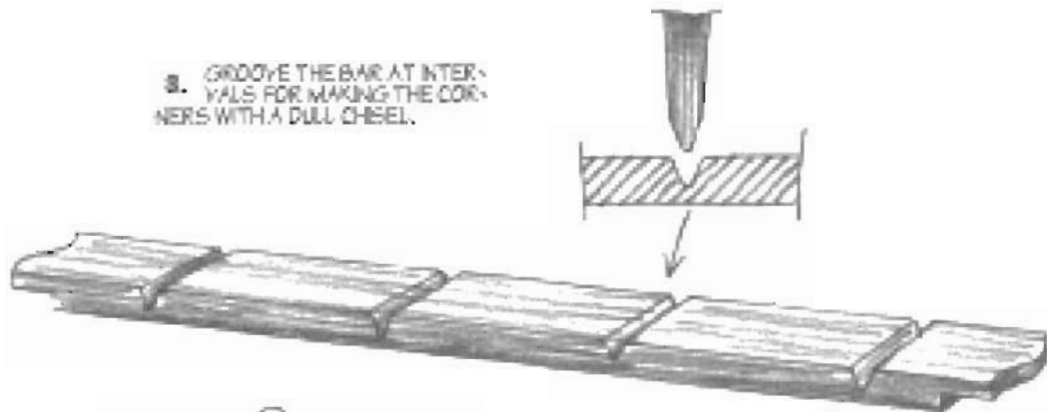


1. USE A SIDE SET TO MAKE A SHOULDER NEAR THE END OF 1/2" x 3" FLAT STOCK. FLATTEN THE PINCHED-OUT STOCK TO 1/2" THICK WITH A SET HAMMER.

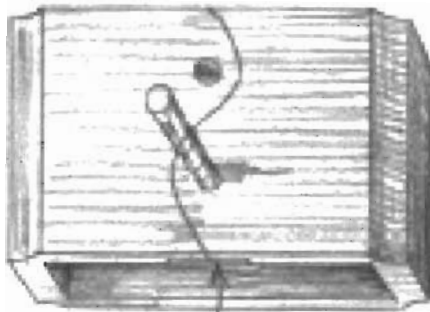
2. MAKE A TEMPLATE OF AN INTER LOCKING PATTERN, MARK, THEN GRIND AND FILE TO THE LINE.



3. GROOVE THE BAR AT INTERVALS FOR MAKING THE CORNERS WITH A DULL CHISEL.

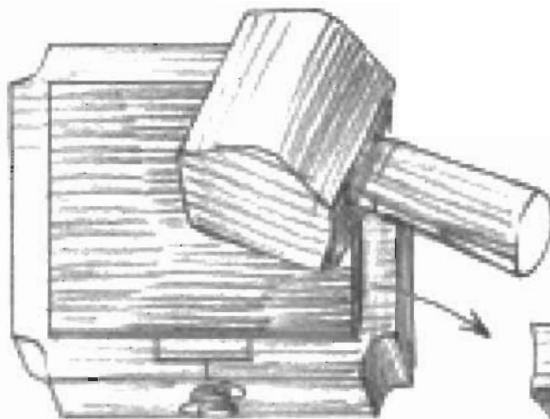
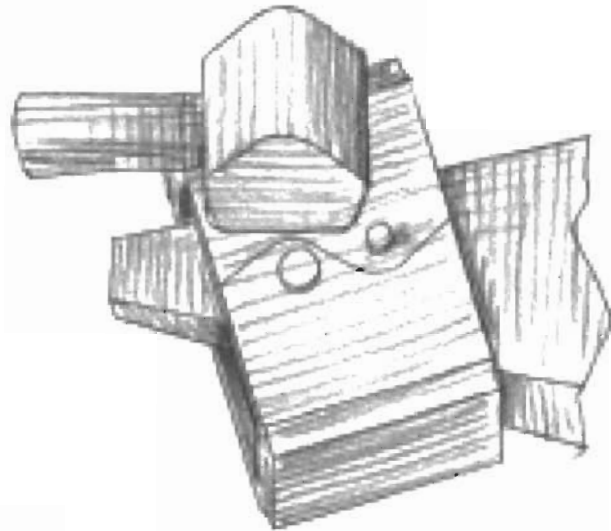


4. HEAT THE GROOVES WITH A TORCH AND BEND INTO A BOX SHAPE.

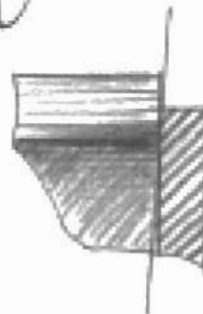


TACK OR CLAMP

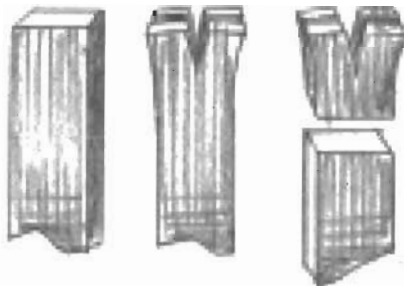
5. TACK OR CLAMP $\frac{3}{8}$ " STOCK IN THE JOINT AND DRILL FOR RIVETS. HEAT AND SET THE RIVETS.



6. MAKE THE BOTTOM OUT OF $\frac{3}{8}$ " STOCK SLIGHTLY LARGER THAN THE INSIDE DIMENSIONS OF THE BOX. HEAT THE BOX AND TAP THE BOTTOM IN PLACE. THE COOLED BOX WILL TIGHTEN AROUND THE BASE.



8. SCREW THE KNOB IN PLACE AND SHRINK FIT CORNER PINS TO FINISH.



7. HOT-CUT THE END OF A $\frac{3}{8}$ " BAR TO SPREAD IT TO MAKE A KNOB. CUT IT OFF AND DRILL AND TAP THE BOTTOM

